Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 18 Sep 2023 until 23:59 on Tuesday 19 Sep 2023

Forecast Issued on Sunday 17 Sep 2023 at 16:35

Confidence: High for an unsettled few days in the hills. It will be windy at times with outbreaks of rain. Also some brief windows of drier, brighter, less windy weather, especially later in the week.

Headline for Monday 18 Sep 2023: Cloudy, wet first part of morning. Drier, brighter later in morning and during afternoon. Windy on the tops and feeling cold.

Mountain weather hazards on Monday 18 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain showers	Light rain showers	Light rain showers	Light rain showers (night)
Precipitation probability							
60%	60%	60%	60%	50%	40%	40%	30%

Forecast for Monday 18 Sep 2023

Weather: Cloudy with rain, persistent and heavy overnight and at first on Monday. Rain then dying out during the morning with drier, brighter weather developing. Sunny spells in the afternoon with passing showers.

Chance of cloud-free hill tops above 800m: Little chance at first, improving 70% by afternoon.

Low cloud and visibility: Very misty conditions for time in morning with poor visibility at first as heavier rain passes by. Also extensive cloud cover well down the hills. Visibility will improve very good from the west later in morning with clouds lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Monday 18 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/26 SE	29/36 S	30/37 SW	24/31 W	28/36 W	30/39 W	26/33 W	30/39 W	31/39 W
600	20/30 SE	24/32 S	25/33 SW	21/29 W	26/36 W	28/39 W	20/30 W	23/34 W	23/34 W
300	8/20 SE	9/25 S	9/24 SW	10/25 W	13/30 W	14/31 W	8/25 W	10/28 W	9/27 W
Valley	7/18 SE	10/25 S	9/21 SW	11/24 W	14/29 W	16/32 W	10/25 W	12/29 W	13/31 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	11/6	10/6	7/2	6/0	6/-0	4/-2	4/-2	4/-2
600	12/9	12/8	12/8	9/5	8/4	8/3	6/2	6/2	6/2
300	14/13	14/13	13/12	11/9	12/9	11/8	9/7	9/6	9/7
Valley	15/15	16/14	15/14	14/12	14/11	13/10	12/10	12/10	12/9
Freezing Level*	2900m	2800m	2700m	2200m	1800m	1500m	1500m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold over higher ridges and summits with strong and gusty winds.

Forecast for Tuesday 19 Sep 2023

Weather: Cloudy outbreaks of rain, persistent and heavy at times, especially over western fells. Some drier, brighter interludes towards east of the National Park.

Maximum wind: Strong southwest winds, average speeds 25 to 30mph and gusts 45 mph over higher ridges and summits.

Chance of cloud-free hill tops above 800m: 30%, best chance in east of National Park.

Low cloud and visibility: Misty conditions for much of the day with extensive cloud cover above about 600 to 700m. Pockets of good visibility, mostly hills east of Windermere with clouds occasionally higher up the hills.

Temperature: **Valleys:** 9 Celsius rising to 16 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1635 on Sun 17 Sep 2023

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